

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117041		APPLICATION NO. New U.S. Patent Application 10/671698	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Shigeo KANNA			
				FILING DATE September 29, 2003			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
<i>TMD</i>	1	JP A 2003-152487 w/ Abst & Trans	5/23/2003	Japan			
<i>TMD</i>	2	JP A 63-018892 w/ Abstract	1/26/1988	Japan			
<i>TMD</i>	3	JP A 53-145595 w/ Abstract	12/18/1978	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>TMD</i>	4	Kohji HOHKAWA et al. "Surface Acoustic Wave Temperature Compensated Oscillator", Musashino Electrical Communication Laboratory, N.T.T. pgs. 27-34					
	5	Koichi HIRAMA et al. "A Temperaure Compensated Crystal Oscillator Utilizing Three Crystals" 73/3 Vol. 56-A No. 3 pgs. 155-162					
EXAMINER: <i>Thomas J. Rughorst</i>				DATE CONSIDERED <i>6-17-05</i>			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: September 29, 2003

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Form PTO-1449 ² TRADEMARK OFFICE (REV. 8-83)			US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117041	APPLICATION NO. 10/671,698	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)							
			APPLICANT Shigeo KANNA				
			FILING DATE September 29, 2003	GROUP 2872 2834			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS
<i>dmw</i>	1	4,193,045	3/11/1980	HOUKAWA et al.			
<i>dmw</i>	2	5,895,996	4/20/1999	TAKAGI et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
<i>dmw</i>	3	MINOWA et al., "THE CENTER FREQUENCY AND ITS TEMPERATURE CHARACTERISTICS OF SAW-DEVICES UTILISING QUARTZ SUBSTRATES," Technical Report of IEICE, US76-23, No. 78, July 1976, pp. 9-16. (w/ trans.)					
EXAMINER <i>Shigeo KANNA</i>			DATE CONSIDERED <i>6-17-05</i>				
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